



***Thought Leaders for the Satellite  
Communication Industry in India***



## **About Us**

SatCom Industry Association (SIA-India) is a not-for-profit body created to represent the interests of the satellite communication ecosystem in India.

As a vibrant body, SIA-India represents satellite operators, satellite systems, launch vehicles, ground and terminal equipment manufacturers and suppliers, satellite-based IOT/M2M solution providers, space startups, innovation hubs, academic institutions, law firms and provides interface with Government, Regulators, Policymakers, and domestic & international standards' bodies.

As 'Thought Leaders' for the satellite communications ecosystem, we aim to present the industry's interest at the highest Government levels for policy-making, regulatory and licensing matters.



## Our Vision

To be the Thought Leaders for the Satellite Communication Industry in India



## Our Mission

- Advocacy and representation to Government agencies and relevant stakeholders
- Platform for exchanging ideas and networking across relevant industries, associations and International communities via high level committees to address issues and challenges faced by the industry
- Our interventions with state and central Governments and International Regulatory Bodies help create a conducive Business and Regulatory environment that maximizes the long-term benefit to the satellite industry at large and end-users in India

## SIA-India Activities

- Coordinating, promoting and formulating expert opinion on subjects related to SatCom
- Credible public policy platform for discussion with stakeholders to create and formulate opinion
- Intervention with policy, regulatory and standards making bodies to safeguard interest of SatCom industry
- Support for Start-ups for Innovation and help to create a conducive environment for market access for delivery of niche services
- Conferences, Webinars, Round Table Discussion and events around relevant topics
- Capacity building and Academic Outreach programme
- Consulting, Training and Certification Programmes
- Media interactions on issues pertinent to SatCom in India
- Fortnightly Newsletter

## FOUNDING MEMBERS

### Dr. Subba Rao Pavuluri

President (Chairman & MD, Ananth Technologies Ltd.)

### Mr. Sudhir Gupta

Member (Former Secretary Telecom Regulatory Authority of India)

### Mr. Pawan Kapur

Member (MD and CEO, JV International)

### Mr. Ravi Ailawadhi

Member (Regional Representative, Methera Global communications Ltd., UK)

### Mr. D.S. Govindrajan

Member (President, Anira Communications)

### Mr. Bashir Patel

Member (Senior Regional Advisor, INMARSAT & Global Satellite Coalition (GSC) Coordinator)

### Mr. Anil Prakash

Director General - SIA-India

## ADVISORY BOARD

### Ms. Aarti Holla Maini

Secretary General, GSOA and Member of the World Economic Forum's Global Future Council on Space Technology

### Mr. David Hartshorn

CEO, Geeks Without Frontiers

### Mr. Deepak Mathur

Executive Vice President, Global Sales, Video, at SES

### Mr. Eddy Setiawan

Chairman, Indonesia-ITU Concern Forum (IICF)

### Mr. Gregg Daffner

CEO, GAPSAT

### Mr. Ingvar Herland

Director Business Development, Pacific Satellite International Limited

### Mr. Dr. Jadumani Jena (Retd)

Former Founding CEO, Telecom Sector Skill Council (TSSC).

### Mr. John Medeiros

Former Chief Policy Officer, Asia Video Industry Association

### Mr. Narendra Kumar Mohaptra

Former CEO, Electronics Sector Skill Council

### Dr. Narayan Prasad

Chief Operations Officer, Satsearch

### Lt. General PJS Pannu, PVSM, AVSM, VSM (Retd).

PVSM, AVSM, VSM (Retd) Former Deputy Chief Indian Integrated Defence Staff (Operations)

### Mr. Ratan Shrivastava

Managing Director, India, BowerGroupAsia

### Mr. R.K. Mishra

Former Dy. Director General Telecom, Department of Telecommunications & IT, Government of India & Principal Advisor, Telecom Regulatory Authority of India

### Ms. Seema Jhingan

Senior Partner and Co-founder of Lex Counsel

### Mr. Sharad Sadhu

Former, Director Technology, Asia-Pacific Broadcasting Union

### Mr. Subhash Chand Ahluwalia

Sr Consultant (Satellite/Radio) BBNL/DoT, Former Dy Director General, Department of Telecommunication, Government of India

### Mr. Tony Azzarelli

CEO and Founder Azzurra Telecom Limited, UK

### Mr. Vern Fotheringham

Chairman and CEO of Synthesis Cloud

### Dr. V.S. Hegde

Former Scientific Secretary, ISRO and CMD, Antrix Corporation

## OUR MEMBERS



COMSAT SYSTEMS PVT LTD



## Partnership Engagements

- Access Space Alliance, UK
- Antarikchya
- Asia Video Industry Association (AVIA)
- Centre for Development of Telematics (C-DOT)
- Confederation of Indian Industry (CII)
- Electronic Industries Association Of India (ELCINA)
- European Telecommunications Standards Institute (ETSI)
- Federation of Indian Chambers of Commerce and Industry (FICCI)
- Geospatial Media and Communications Private Limited
- Indonesia-ITU Concern Forum
- Institute of Electrical and Electronics Engineers (IEEE)
- Institution of Electronics and Telecommunication Engineers (IETE)
- Invest India
- International Telecommunication Union (ITU)
- 3<sup>rd</sup> Generation Partnership Project (3GPP)
- Planet Aerospace (PA-India)

- SPACETIDE Foundation, Japan
- Society for Space Education, Research and Development, (SSERD)
- Telecommunications Standards Development Society, India (TSDSI)
- Telecom Equipment and services Export Promotion Council (TEPC)
- Telecom Engineering Centre (TEC)
- US-India Business Council (USIBC)

### Engagement with Foreign Embassies in India

- Finland Embassy
- Germany Embassy
- Israel Embassy
- Norwegian Embassy

### Engagement with Academia Institutions

- Lovely Professional University
- MIT World Peace University
- NALSAR University
- National Institute of Advanced Studies (NIAS)
- Shobhit University

## SIA-India's Special Interest Groups

- **SatCom Regulatory, Spectrum and Standardization**  
**Scope:** Regulatory and policy intervention in the country vis-à-vis international best practices. Engage with ITU, WPC and standardization bodies.
- **Space Policy best practices**  
**Scope:** Space Policy framework and benchmarking best practices.
- **Capacity Building**  
**Scope:** Capacity building via Academia Outreach and role of Institutions in nurturing and incubating startups.
- **Space start-ups**  
**Scope:** Engagement with local and global companies for GTM strategies. Facilitating B2B dialogues for partnership engagements. Creating an investment friendly climate between governments,

investors and industry. Creating a portal for facility sharing facilitating access to innovation and international markets.

- **International collaboration and partnerships**  
**Scope:** Outreach program towards international partnership and development.
- **Space industry infrastructure**  
**Scope:** Create an ecosystem for all stakeholders in the space sector for design development, manufacturing, industrial collaboration and role of space parks, large enterprises and ancillary industries.
- **Emerging application technologies and opportunities**  
**Scope:** Address issues to the downstream activities of the space sector.



# SIA-India Events

On the occasion of the 1st Foundation Day, SIA-India organized a hybrid conference on 'Satellite Enabled 5G Applications and Services' on Wednesday, 30<sup>th</sup> March 2022.

The focus of the conference was to address Satellite Integration in 5G, Satellite 5G use cases and spectrum allocation best practices.

With 16 distinguished speakers across 3 panels, each a leader in his/her particular area of expertise alongside Policymakers, Senior Government Officials and Academicians, the conference deliberated upon the significant role of satellite technologies to connect the unconnected.

It addressed the immense potential of the space sector to capture a substantial market share of the global space economy all set to be a \$1 Trillion market by 2030. .

Read more: <https://bit.ly/3v6X1u3>



**International Space Conference [virtual]** was held on 4<sup>th</sup> & 5<sup>th</sup> August, 2021, the theme of the conference was "**SatCom Emerging Trends-Post Reform Era**". The conference had participation by 600+ delegates from over 20 countries with 48 eminent speakers from across the globe.

The conference had the top industry decision makers and eminent speakers discussing the future role of the Satellite industry especially in the Indian context. Supported by ISRO, the objective of this conference was to provide a platform to various stakeholders to come together and address the critical issues and challenges faced by the Satellite industry.

Read more: <https://bit.ly/3GFWePh>

SIA-India organized an important Space conference "**Satellite Ground Segment in India - Way forward**" on 17<sup>th</sup> December 2021. Ground Segments is a critical part of the space ecosystem and is a crucial link between the satellites and the earth stations. Due to its limited role so far this has remained a less addressed sector in India. This is the first such conference being held in India on the topic, supported by NITI Ayog, NSIL, Kerala Space Park, TEPC, and participation by luminaries in the space sector, both domestic and international. The conference was a success with participation by 25 distinguished speakers and professionals alongside Policymakers, legal experts and standards association. Close to 500 delegates from 31 countries had attended the event.

Read more: <https://bit.ly/3FHmqyl>

**Tech Women in Space** - Paving the way for Gen Next a break-through session organized by SIA-India during the World Space Week on 5<sup>th</sup> October 2021. World Space Week is conducted by the United Nations annually from 4<sup>th</sup>-10<sup>th</sup> October with participation from over 96 countries. Theme for 2021 was 'Women in Space'.

The virtual panel discussion between eminent speakers in the Space Industry in India and Europe was attended by more than 150 participants from India, USA, UK, Indonesia, Singapore, Malaysia and Lithuania. The panelists deliberated upon the way women are taking their rightful place in the private space industry and the way forward for the youngsters and students interested in the space sciences domain.

Read more: <https://bit.ly/3bh8qOH>

